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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/571,738	03/14/2006	Yves Gaignet	MCA-705 US 6947	
	7590 05/28/200 ORPORATION	EXAMINER		
290 CONCORI	O ROAD	GOLIGHTLY, ERIC WAYNE		
BILLERICA, M	1A 01821		ART UNIT	PAPER NUMBER
			1792	
			MAIL DATE	DELIVERY MODE
			05/28/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary		Application	on No.	Applicant(s)				
		10/571,73	38	GAIGNET ET AL.				
		Examiner	•	Art Unit				
		Eric Golig	htly	1792				
 Period for	The MAILING DATE of this communication Reply	appears on the	e cover sheet with the c	orrespondence ac	ldress			
WHICH - Extens after S - If NO p - Failure Any re	RTENED STATUTORY PERIOD FOR REHEVER IS LONGER, FROM THE MAILING ions of time may be available under the provisions of 37 CFR IX (6) MONTHS from the mailing date of this communication. veriod for reply is specified above, the maximum statutory per to reply within the set or extended period for reply will, by staply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b).	DATE OF THE ALL STATES AND ALL STATE	HIS COMMUNICATION ent, however, may a reply be tin ill expire SIX (6) MONTHS from lication to become ABANDONE	N. nely filed the mailing date of this of D (35 U.S.C. § 133).				
Status								
1)☑ [Responsive to communication(s) filed on 1	4 March 2006						
·	Responsive to communication(s) filed on <u>14 March 2006</u> . This action is FINAL . 2b) This action is non-final.							
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,—	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
	n of Claims	•	,					
·		ion						
·—	Claim(s) <u>1-20</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.							
		arawii iioiii co	noideration.					
•	5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected.							
	Claim(s) is/are rejected to.							
•	Claim(s) is/are objected to. Claim(s) <u>1-20</u> are subject to restriction and/	or election rec	ujromont					
0) (Staini(s) <u>7-20</u> are subject to restriction and/	or election rec	quireirierit.					
Applicatio	n Papers							
9)□ ⊤	he specification is objected to by the Exam	niner.						
10)∐ T	10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority ur	nder 35 U.S.C. § 119							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
2) Notice 3) Informa	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO/SB/08) No(s)/Mail Date		4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal F 6) Other:	ate				

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DETAILED ACTION

Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicants are required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-14 and 17-19, drawn to a module useful for purifying a fluid.

Group II, claim(s) 15, drawn to a method of fabricating a fluid purification module.

Group III, claim(s) 16 and 20, drawn to a method of cleaning a fluid purification system.

- 2. The inventions listed as Groups I, II and III do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the technical feature shared by the groups is a housing containing from the outset a cleaning agent disposed so as to come into contact with fluid circulating in the housing. This technical feature does not make a contribution over the prior art. See, for example, US 4,780,197 to Schuman, WO 03080128 to Cuno, Inc., US 6,325,926 to Hansen and US 6,485,641 to McLeod.
- 3. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

Species 1 the cleaning agent is housed in a recess in a raised portion of the housing; and

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Species 2 the cleaning agent is housed in a space delimited by a cage.

4. Applicants are required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicants will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicants must indicate which are readable upon the elected species. MPEP § 809.02(a).

5. The claims are deemed to correspond to the species listed above in the following manner:

Claim 17 corresponds to Species 1; and

Claim 18 corresponds to Species 2.

The following claim(s) are generic: claims 1, 14, 15, 16 and 20.

6. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: the special technical feature of Species 1 is that the agent is housed in a recess in a raised portion of the housing and this feature is not present in Species 2. The special technical feature of Species 2 is that the agent is housed in a space delimited by a cage and this feature is not present in Species 1. Therefore, unity of invention is lacking.

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7. Applicants are reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric Golightly whose telephone number is (571) 270-3715. The examiner can normally be reached on Monday to Thursday, 7:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Kornakov can be reached on (571) 272-1303. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

EWG /Michael Kornakov/ Supervisory Patent Examiner, Art Unit 1792